L Number	Hits	Search Text	DB	Time stamp
-	1	("6198565").PN.	USPAT	2004/04/05
				11:37
-	10	6198565.URPN.	USPAT	2004/04/05
				10:42
-	3	("5543956" "5959760" "6007208").PN.	USPAT	2004/04/05
				10:46
-	0	light near deflect\$3 same swtich same (optic\$2 near2	USPAT;	2004/04/05
		fiber)	US-PGPUB;	11:38
			JPO;	
			DERWENT	
_	1	(light near deflect\$3) and (swtich same (optic\$2	USPAT;	2004/04/05
		near2 fiber))	US-PGPUB:	11:44
		1,55,77	JPO;	
			DERWENT	
_	2130	(((385/18,19,47) or (359/223,224,214)).CCLS.) and	USPAT;	2004/04/05
_	2130	mirror	US-PGPUB;	12:53
		111111111111111111111111111111111111111	JPO;	12.00
			DERWENT	
	1489	(((385/18,19,47) or (359/223,224,214)).CCLS.) and	USPAT;	2004/04/05
-	1409	switch\$3	US-PGPUB;	11:45
		SWITCHIPS	JPO;	11.45
			DERWENT	
	1421	(((305 /10 10 47) on /350 /322 324 314)) (((5) and	USPAT;	2004/04/05
-	1621	(((385/18,19,47) or (359/223,224,214)).CCLS.) and	US-PGPUB;	11:48
		(optic\$2 near (fiber cable))		11:40
			JPO;	
	000	///205 (10.10.47) (250/222.224.214)) CCLC \ d	DERWENT	2004/04/05
-	829	((((385/18,19,47) or (359/223,224,214)).CCLS.) and	USPAT; US-PGPUB;	11:48
		mirror) and ((((385/18,19,47) or	JPO;	11.40
		(359/223,224,214)).CCLS.) and switch\$3) and	DERWENT	
		(((((385/18,19,47) or (359/223,224,214)),CCLS.) and	DERWEINT	
	E 40	(optic\$2 near (fiber cable)))	LICDAT	2004/04/05
-	548	(((((385/18,19,47) or (359/223,224,214)).CCLS.) and	USPAT	2004/04/05
		mirror) and ((((385/18,19,47) or		11:49
		(359/223,224,214)).CCLS.) and switch\$3) and		
		(((((385/18,19,47) or (359/223,224,214)).CCLS.) and		
	- -	(optic\$2 near (fiber cable)))	11604	2004/04/05
-	11479	mirror and (optic\$2 near (fiber cable)) and ((light	USPAT;	2004/04/05
		beam) with (deflect\$3 switch\$3 steer\$3))	US-PGPUB;	12:55
			JPO;	
			DERWENT	0004/04/05
-	4807	(optic\$2 near (fiber cable)) and (mirror with (light	USPAT;	2004/04/05
		beam) with (deflect\$3 switch\$3 steer\$3))	US-PGPUB;	12:57
			JPO;	
			DERWENT	
-	1792	(385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT;	2004/04/05
		and (mirror with (light beam) with (deflect\$3	US-PGPUB;	12:56
		switch\$3 steer\$3)))	JPO;	
			DERWENT	

	1400	(/205¢ 250¢) and (/antiat2 man (files and))	LICDAT	2004/04/0E
•	1482	((385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT;	2004/04/05
		and (mirror with (light beam) with (deflect\$3	US-PGPUB;	15:48
İ		switch\$3 steer\$3)))) not (((((385/18,19,47) or	JPO;	
		(359/223,224,214)).CCLS.) and mirror) and	DERWENT	
		(((((385/18,19,47) or (359/223,224,214)).CCLS.) and		
		switch\$3) and ((((385/18,19,47) or		
		(359/223,224,214)). <i>CC</i> LS.) and (optic\$2 near (fiber cable))))		
-	62	(optic\$2 near (fiber cable)) and (mirror with (light	USPAT;	2004/04/05
		beam) with (deflect\$3 and switch\$3 and steer\$3))	US-PGPUB;	12:57
			JPO;	
			DERWENT	
-	47	((385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT;	2004/04/05
	•	and (mirror with (light beam) with (deflect\$3	US-PGPUB;	12:58
		switch\$3 steer\$3)))) and ((optic\$2 near (fiber cable))	JPO;	
		and (mirror with (light beam) with (deflect\$3 and	DERWENT	
		switch\$3 and steer\$3)))		
-	32	(((385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT;	2004/04/05
		and (mirror with (light beam) with (deflect\$3	US-PGPUB;	12:58
		switch\$3 steer\$3)))) and ((optic\$2 near (fiber cable))	JPO;	
		and (mirror with (light beam) with (deflect\$3 and	DERWENT	
		switch\$3 and steer\$3)))) not (((((385/18,19,47) or		
		(359/223,224,214)).CCLS.) and mirror) and		
		((((385/18,19,47) or (359/223,224,214)).CCLS.) and		
		switch\$3) and ((((385/18,19,47) or		
		(359/223,224,214)).CCLS.) and (optic\$2 near (fiber		
		cable))))		
_	1	("6198565").PN.	USPAT	2004/04/05
= .	1	(0170303).114.	55171	15:16
_	3	("5543956" "5959760" "6007208").PN.	USPAT	2004/04/05
-		(3373930 3939700 0007200 j.FN.	03/7/1	15:16
	,,	6198565.URPN.	USPAT	2004/04/05
-	10	0130000.UKFIN.	USFAI	1
	I	I .	l	15:17

			· - ·	 1
-	95	("3430057" "3896362" "4003655" "4208094"	USPAT	2004/04/05
		"4234145" "4256927" "4303303" "4317611"		15:23
		"4322126" "4365863" "4431258" "4470662"		
i		"4534615" "4566935" "4596992" "4626066"		
		"4630883" "4662746" "4710732" "4796263"		
		"4932745" "4956619" "4989941" "5028939"		
		"5037173" "5096279" "5168535" "5172262"		
		"5177348" "5199088" "5247593" "5256869"		
		"5283844" "5291324" "5311410" "5317659"		
		"5410371" "5412506" "5420946" "5436986"		
		"5440654" "5444801" "5522796" "5524153"		
		"5621829" "5627669" "5646928" "5647033"		
		"5661591" "5748812" "5774604" "5786925"		
		"5808780" "5841917" "5867297" "5878177"		
		•		
		"5903687" "5914801" "5923798" "5933269"		
		"5943454" "5963367" "5969465" "5994159"		
		"5995688" "6002818" "6031946" "6031947"		
		"6044705" "6087747" "6097858" "6097860"		
		"6101299" "6123985" "6134031" "6134042"		
		"6137103" "6137105" "6137926" "6154583"		
		"6154585" "6157026" "6160930" "6188814"		
		"6195190" "6198180" "6198565" "6201629"		
		"6204946" "6219133" "6219168" "6219472"		
		"6222954" "6320993" "6327398").PN.		
_	161	(((385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT;	2004/04/05
		and (mirror with (light beam) with (deflect\$3	US-PGPUB;	15:50
		switch\$3 steer\$3)))) not (((((385/18,19,47) or	JPO;	
		(359/223,224,214)).CCLS.) and mirror) and	DERWENT	
	•	((((385/18,19,47) or (359/223,224,214)).CCLS.) and		
		switch\$3) and ((((385/18,19,47) or		
		(359/223,224,214)).CCLS.) and (optic\$2 near (fiber		
		cable))))) and (((convex concave piezoelectric bimetal)		
		with (bend\$3 mov\$3 drive\$3)))		
	05	(((385\$ 359\$).ccls. and ((optic\$2 near (fiber cable))	USPAT	2004/04/05
-	85	· ·	USFAT	15:50
		and (mirror with (light beam) with (deflect\$3		15.50
		switch\$3 steer\$3)))) not (((((385/18,19,47) or		
		(359/223,224,214)).CCLS.) and mirror) and		
		((((385/18,19,47) or (359/223,224,214)).CCLS.) and		
		switch\$3) and ((((385/18,19,47) or		
		(359/223,224,214)).CCLS.) and (optic\$2 near (fiber		
		cable))))) and (((convex concave piezoelectric bimetal)		
	1	with (bend\$3 mov\$3 drive\$3)))	_	
-	32	(US-6198565-\$ or US-6449079-\$ or US-5543956-\$	USPAT;	2004/04/06
		or US-5420946-\$ or US-5661591-\$ or	US-PGPUB	09:44
		US-5684631-\$ or US-5684616-\$ or US-5867297-\$		
1		or US-5999303-\$ or US-6128122-\$ or		
-		US-6137926-\$ or US-6201629-\$ or US-6253001-\$		
		or US-6275324-\$ or US-6285489-\$ or		
1		US-6295154-\$ or US-6318871-\$ or US-6360035-\$		
1		or US-6359718-\$ or US-6388789-\$ or		
1		US-6411427-\$ or US-6430332-\$ or US-6431714-\$		
		or US-6480320-\$ or US-6501588-\$ or		
		US-6585383-\$).did. or (US-6594059-\$ or		
		US-6597827-\$ or US-6625341-\$ or US-4317611-\$		
		or US-6198180-\$).did. or (US-20020181069-\$).did.		
	<u> </u>	0 03-0130100-\$).aia. 0 (03-20020101003-\$).aia.	L	

-	0	((US-6198565-\$ or US-6449079-\$ or	USPAT;	2004/04/06
		US-5543956-\$ or US-5420946-\$ or US-5661591-\$	US-PGPUB;	09:55
		or US-5684631-\$ or US-5684616-\$ or	JPO;	
		US-5867297-\$ or US-5999303-\$ or US-6128122-\$	DERWENT	
		or US-6137926-\$ or US-6201629-\$ or		
		US-6253001-\$ or US-6275324-\$ or US-6285489-\$		
		or US-6295154-\$ or US-6318871-\$ or		
		US-6360035-\$ or US-6359718-\$ or US-6388789-\$		
		or US-6411427-\$ or US-6430332-\$ or		
		US-6431714-\$ or US-6480320-\$ or US-6501588-\$		
		or US-6585383-\$).did. or (US-6594059-\$ or		
		US-6597827-\$ or US-6625341-\$ or US-4317611-\$		
		or US-6198180-\$).did. or (US-20020181069-\$).did.)		
		and ((cross near connected) same fiber)		
-	3054	((385/18,19,47) or (359/223,224,214)).CCLS.	USPAT;	2004/04/06
			US-PGPUB;	09:55
			JPO;	
			DERWENT	
-	15	(((385/18,19,47) or (359/223,224,214)).CCLS.) and	USPAT;	2004/04/06
		((cross near connected) same fiber)	US-PGPUB;	10:52
			JPO;	
			DERWENT	
-	1	("6388789").PN.	USPAT	2004/04/06
	1			10:53